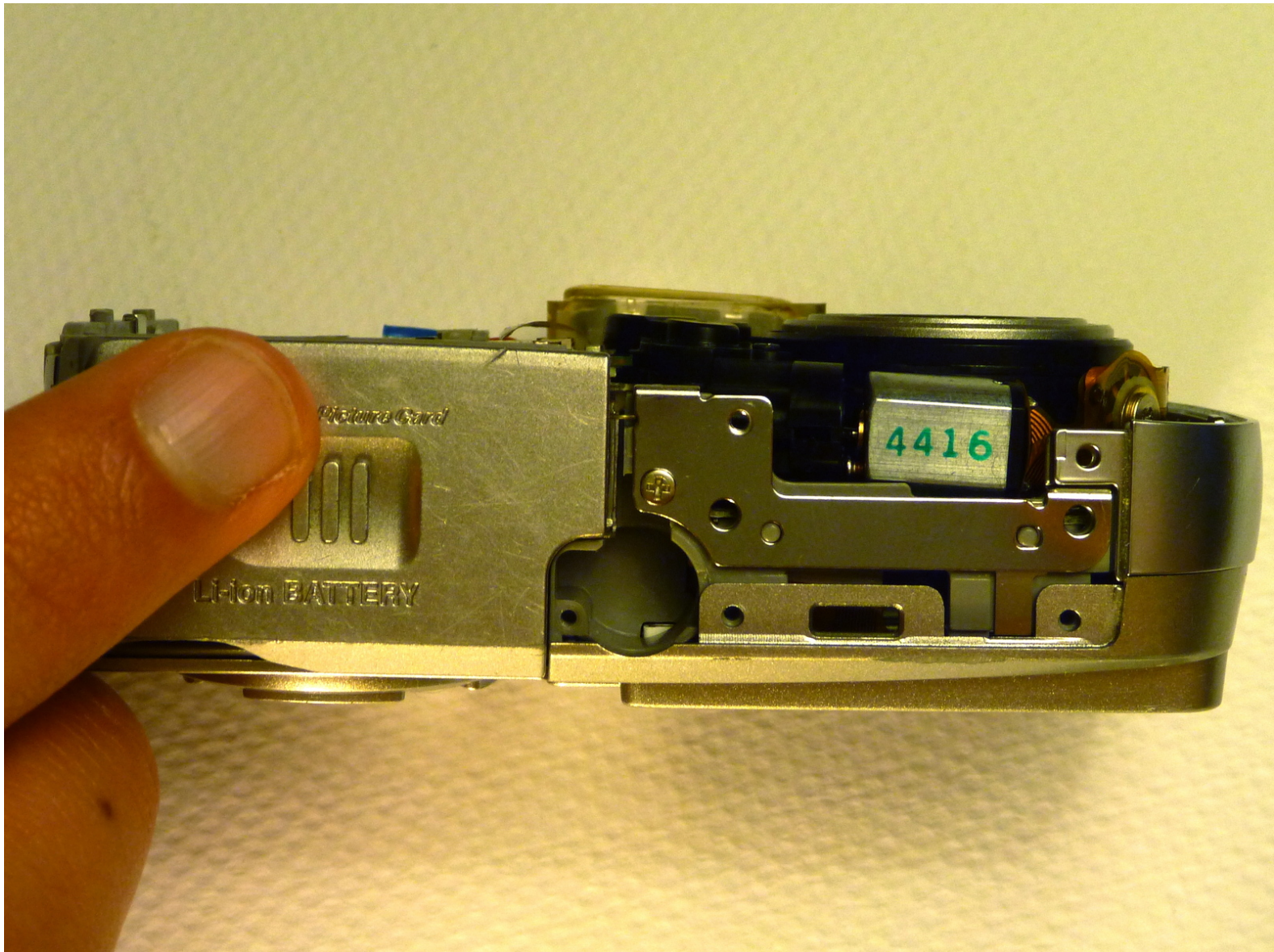




Olympus D590 Retainer Clip Replacement

Written By: Katie



INTRODUCTION

This guide shows how to replace a broken retainer clip (the plastic piece that covers the battery and XD card slot).



TOOLS:

- [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Face Plate



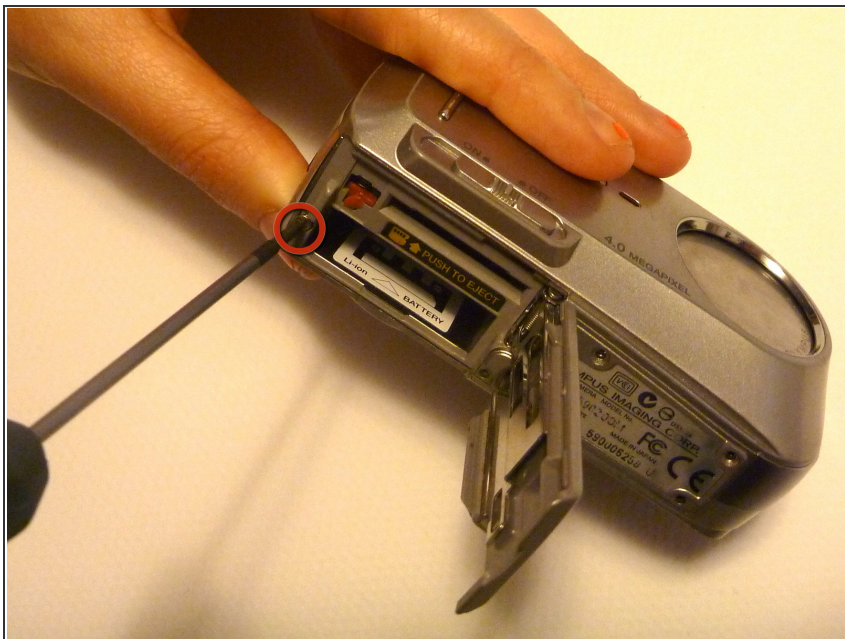
- Flip camera so you are looking at the bottom.
- Unscrew all 5 base plate screws.

Step 2



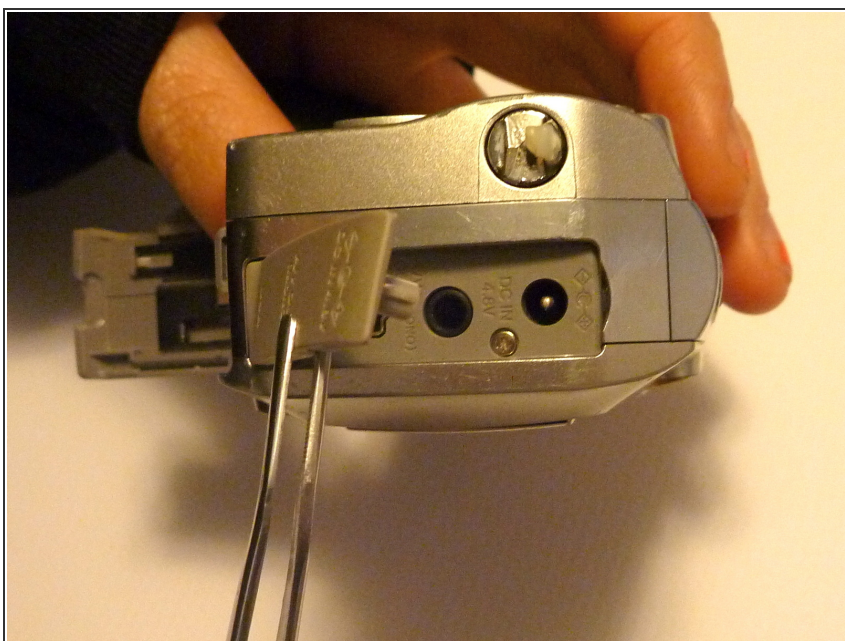
- Lift open retainer clip by sliding the clip to the left and letting the clip pop up.

Step 3



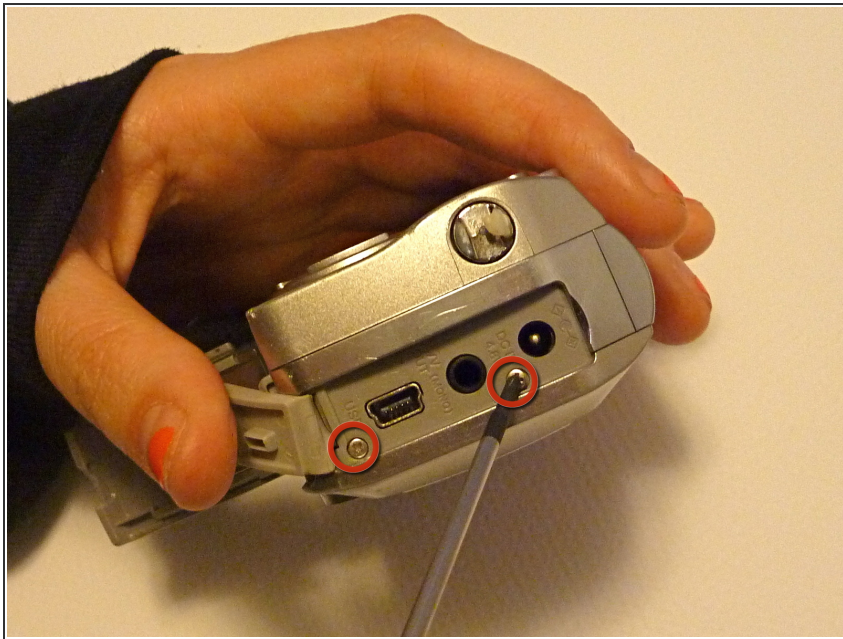
- Unscrew 1 screw located next to the battery slot.

Step 4



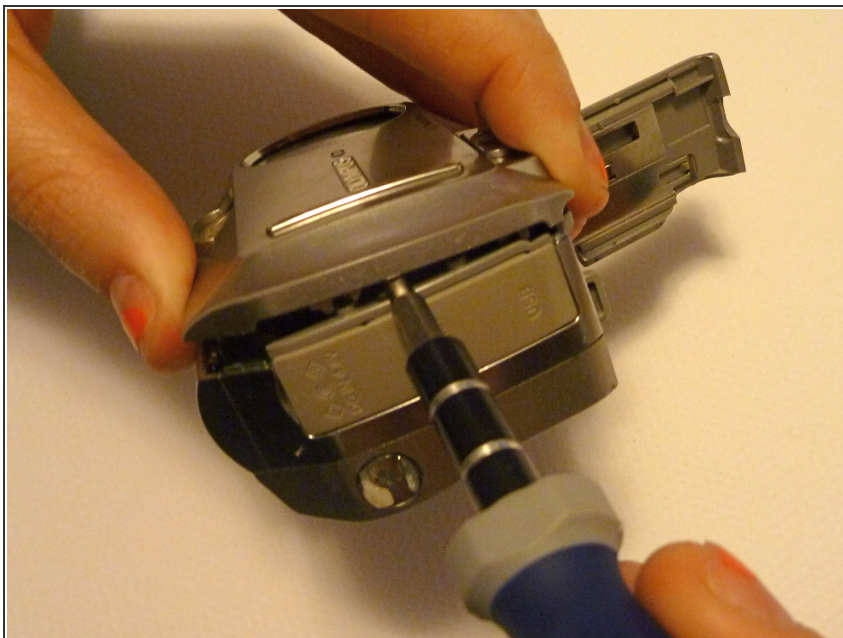
- Turn the camera so the USB, AV and DC in/out rubber plate it facing you.
- Lift the rubber plate exposing the ports beneath.

Step 5



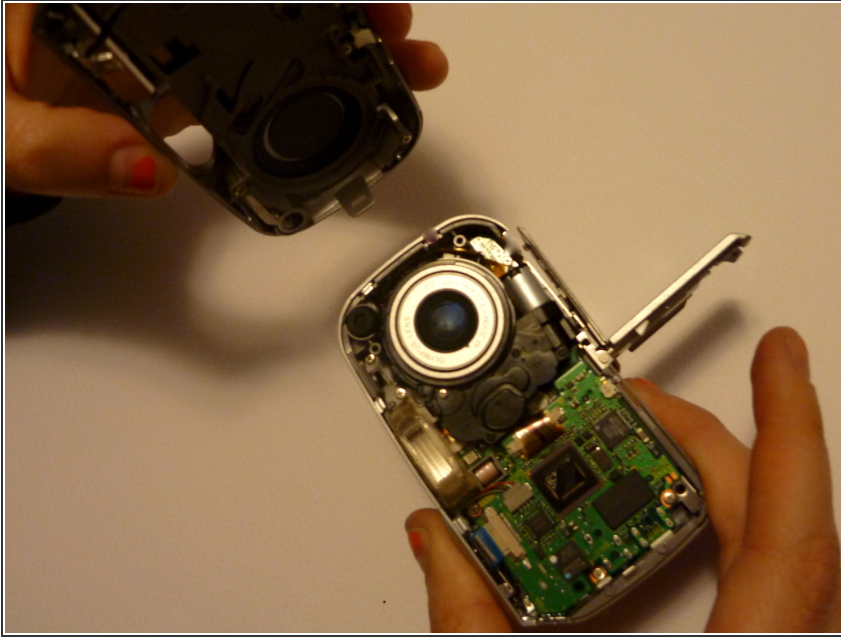
- Unscrew the 2 screws next to the USB and AC ports.

Step 6



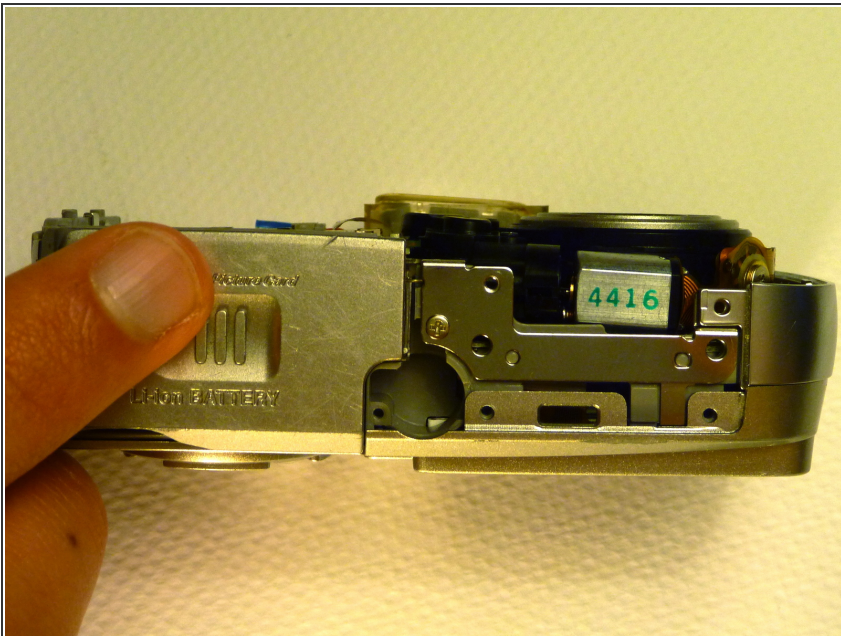
- Use a flathead screwdriver or another flat opening tool to pry the faceplate from the whole device.

Step 7



- Pull off the faceplate revealing the inside of the camera.
- Be careful because there is a connector that goes from the faceplate to the motherboard and if that line disconnects the camera will not power on through the on and off switch anymore.

Step 8 — Retainer Clip



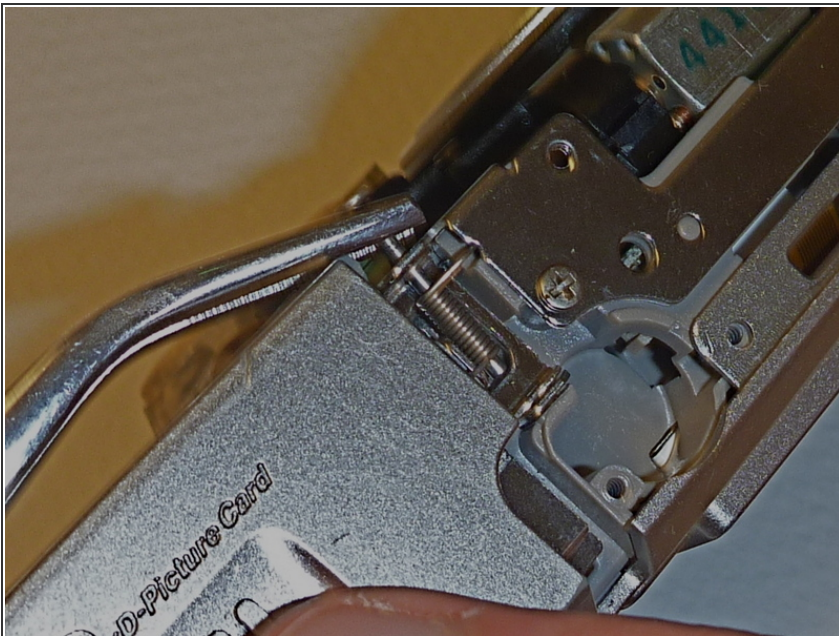
- Orient the camera as shown, with the bottom facing up.
- Open the retainer clip, by using your finger to push down and slide to the left.
- The clip should pop open.

Step 9



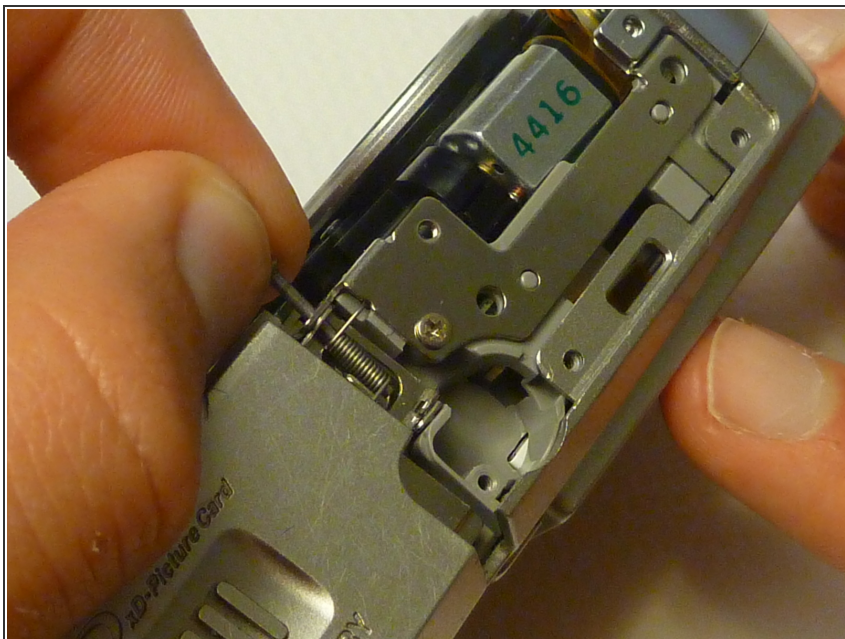
- Hold the retainer clip down (without re-latching it).
- Use a flathead screwdriver to start to pry out the pin holding the retainer clip's spring to the camera.

Step 10



- Use tweezers to continue to remove the pin.

Step 11



- When it feels loose, pull the pin all the way out with your fingers.

Step 12



- Once the pin comes out, the retainer clip, spring, and pin will no longer be attached to the rest of the camera.

To reassemble your device, follow these instructions in reverse order.